Abstract

Portable Device Connection Apparatus and System

A portable device comprising a casing with at least one function key, a recess in a wall of the casing for accommodating a connector when the connector is not in use, a connector cable for permanently connecting the connector to an internal circuitry of the portable device; the recess being sized, shaped and located to as to not interfere with operation of the plurality of function keys; the connector, when in the recess, having a side surface substantially coplanar with the wall. The connector and the connector cable are for enabling: data transfer both ways between the portable device and another device, and one-way power from the another device to the portable device, when the another device is a host for the portable device; and data transfer both ways between the potable device and the another device, when the portable device is the host for the another device.